

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	"429".clas. membrane SAME (dry or dried or drying) SAME swell\$4 SAME solvent re-swell\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 08:49
L3	74	"429".clas. membrane SAME (dry or dried or drying) SAME swell\$4 SAME solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 08:49
L4	11	"429".clas. membrane SAME (dry or dried or drying) SAME swell\$4 SAME solvent (ion NEAR2 conducting or ion-conducting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 08:50
S1	47	"429".clas. membrane.ti. swell\$ SAME ion SAME membrane SAME solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 09:59
S2	13	"429".clas. membrane.ti. swell\$ SAME ion SAME membrane SAME solvent SAME conducting	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:00
S3	1	"429".clas. membrane.ti. swell\$ SAME ion SAME membrane SAME solvent SAME conducting radiation SAME grafted	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:09
S4	1	"429".clas. swell\$ SAME ion SAME membrane SAME solvent SAME conducting radiation SAME grafted	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:09

## EAST Search History (Prior Art)

S5	170	"429".clas. radiation SAME grafted	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:09
S6	86	"429".clas. radiation SAME grafted SAME membrane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:09
S7	3	"429".clas. radiation SAME grafted SAME membrane SAME level	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:09
S8	12	"429".clas. radiation SAME grafted SAME membrane SAME crosslink\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:10
S9	44	"5,656,386"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:11
S10	80	"4605685"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 10:19
S11	16	"429".clas. electrode NEAR2 layer SAME carbon NEAR3 (felt or cloth or paper) SAME hydrophilic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 13:20

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S12	1	"429".clas. electrode NEAR2 layer SAME carbon NEAR3 (felt or cloth or paper) SAME hydrophilic NEAR2 liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 13:21
S13	6	"429".clas. electrode NEAR2 layer SAME carbon NEAR3 (felt or cloth or paper) SAME hydrophilic SAME membrane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/13 13:25